

CLAIMS

1. A hair bleach or dye composition, which comprises an amino-modified silicone, a highly polymerized silicone having a number-average degree of polymerization of 1000 or greater, a cationic polymer, an oxidizing agent and an alkali agent.

2. The hair bleach or dye composition according to Claim 1, which comprises the amino-modified silicone, highly polymerized silicone having a number-average degree of polymerization of 1000 or greater and other silicones in such a ratio that the reduced amino equivalent expressed by the following equation:

Reduced amino equivalent (g/mol) = {total weight of all the silicones in 1 g of the whole composition (g/g)}/{total moles of amino, imino and ammonium groups of the amino-modified silicone in 1 g of the whole composition (mol/g)}

falls within a range of from 500 to 100000 g/mol.

3. The hair bleach or dye composition according to Claim 1 or 2, further comprising a higher alcohol.

4. The hair bleach or dye composition according to any one of Claims 1 to 3, further comprising a surfactant.

5. The hair bleach or dye composition according to any one of Claims 1 to 4, wherein the alkali agent is ammonia or monoethanolamine.

6. The hair bleach or dye composition according to
Claim 5, further comprising a carbonate salt as the alkali
agent.

7. The hair bleach or dye composition according to
any one of Claims 1 to 6, which has a pH of from 7.5 to 12.